



0.00 seconds



1.14 seconds



2.25 seconds

In the images above, a fluoroscopy video of an infusion at the proximal humerus clearly shows the effective drug delivery of EZ-IO to the heart, in 2.25 seconds.*

Please visit www.Vidacare.com to view actual video.

* Images visually enhanced; contrast used in a caprine model for illustration. Results in humans may vary.



Immediate Vascular Access... When You Need It.™

EZ-IO® Available worldwide

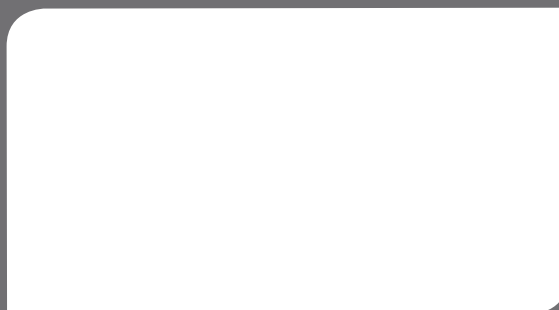
For inquiries or more information:

Customer Service1-866-479-8500

Corporate Office1-210-375-8500

EmailVAsales@Vidacare.com

Web Vidacare.com



vidacare®

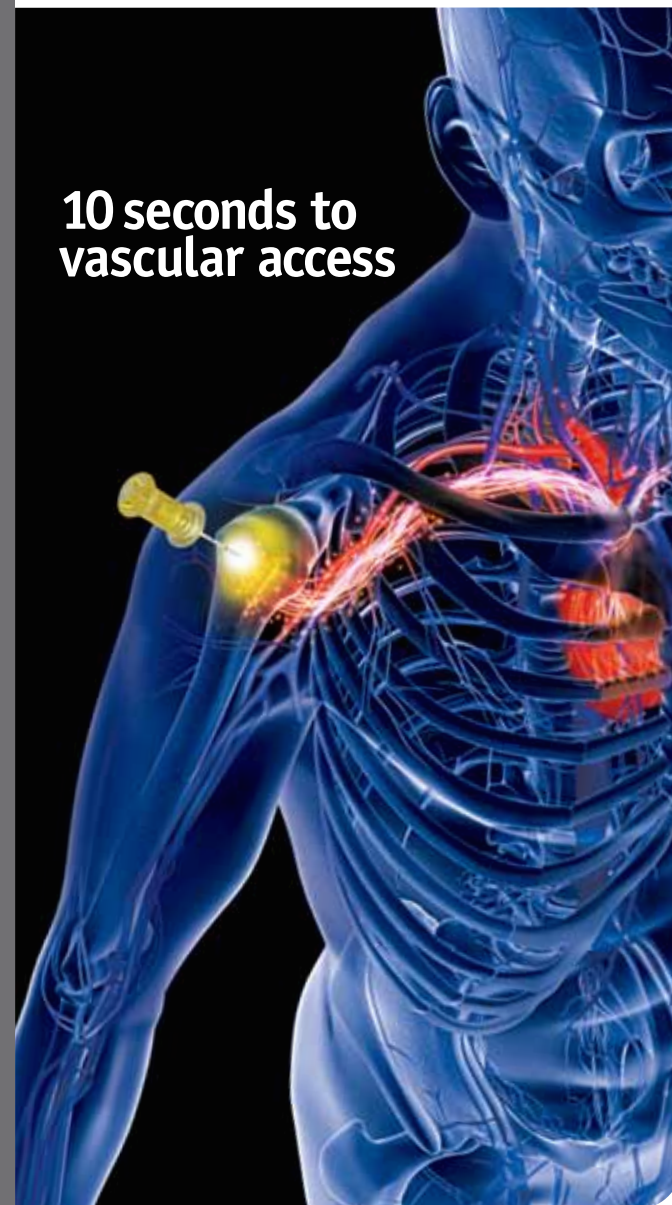
4350 Lockhill Selma Road, Suite 150
Shavano Park, Texas 78249



M-400 Rev A

Use your mobile device to go to our website.
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10 seconds to vascular access



EZ-IO Intraosseous Infusion System

Immediate Vascular Access...
When You Need It.™

Vidacare.com

WHY EZ-IO?

- 90% of U.S. ambulances use EZ-IO.
- 50% of U.S. hospitals use EZ-IO.
- 10 seconds per patient.ⁱ

Intraosseous (IO) Vascular Access technology – widely adopted for emergency scenarios – is now being used as a low risk option for difficult vascular access in non-emergent cases.

- Air Medical Services
- Emergency Services
- Surgery and Anesthesia
- Critical Care
- Medical/Surgical Areas
- Pre-Hospital Care
- Trauma Services
- Rapid Response/Code Teams
- Infusion Teams/IV Teams
- Labor and Delivery

Organizations that Recommend/Support Use of IO:

- American Heart Association (ACLS, PALS)
- International Liaison Committee on Resuscitation
- European Resuscitation Council
- National Association of EMS Physicians
- Consortium on Intraosseous Vascular Access in Healthcare Practice
- Multiple Professional Nursing Organizations (INS, ENA, AACN, ATNA, SPN)



“The standards for care for vascular access in all settings is being redefined by the use of intraosseous vascular access in situations where access is medically necessary, but difficult to achieve. This practice shift embraces patient-centered care, which is a vital step in improving patient outcomes.”

Lynn Phillips, MSN, RN, CRNI

Chair, Consortium on Intraosseous Vascular Access in Healthcare Practice



Six Approved Sites.

- Multiple site options
- Minimal risks
- Improved probability for successful patient outcomes

Reliable, fast, proven and recommended.

- **RELIABLE.**
97% success rates,ⁱⁱ widely adopted, easy to use.
- **PROVEN.**
Effective drug delivery in seconds, equivalent to central lines.ⁱⁱⁱ
- **VALUED.**
Cost-effective solution to immediate patient care.

EZ-IO G3
Power
Driver

15mm
Needle Set



25mm
Needle Set



45mm
Needle Set



ⁱ Levitan RM, Bortle CD, Snyder TA et al. Use of a battery-operated needle driver for intraosseous access by novice users: Skill acquisition with cadavers. *Annals of Emergency Medicine*. 2009;54:692-4.
ⁱⁱ Cooper BR, Mahoney PF, Hodgetts TJ, Mellor A. Intraosseous access (EZ-IO®) for resuscitation: UK military combat experience. *JR Army Med Corps*. 2008;153:314-6.

ⁱⁱⁱ Davidoff J, Fowler R, Gordon D, et al. Clinical evaluation of a novel intraosseous device for adults: prospective, 250-patient, multi-center trial. *JEMS*. 2005;30:S20-23. Research sponsored by Vidacare Corporation.

^{iv} Hoskins S, Kramer G, Stephens C, Zachariah B. Efficacy of epinephrine delivery via the intraosseous humeral head route during CPR. *Circulation*. 2006;114:II_1204. Go to www.Vidacare.com to view fluoroscopy video. Research sponsored by Vidacare Corporation.